

COAL RESOURCE OCCURRENCE MAP OF THE HAMILTON QUADRANGLE, MOFFAT COUNTY, COLORADO BY DAMES & MOORE

1978

OPEN FILE REPORT 78-628 PLATE 17 OF 43

EXPLANATION

HAMILTON QUADRANGLE

OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from surface to top of coal bed. Dasned where vertical accuracy possibly not within 40 feet. Isobach interval 200 feet (61 m) over strippable coal and 100 feet (31 m) beyond the stripping-limit line.

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DRILL HOLE - Showing thickness of overburden, in feet, from surface to top of coal bed.

MINING-RACIO CONTOUR - Number indicates MINING-RATIO CONTOUR - Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas underlain by coal of Reserve Base thickness within the stripping-limit (in this quadrangle, the 200-foot-overburden isopach). To convert mining ratio to cubic meters of overburden per metric ton of recoverable coal, multiply mining ratio by 0.8428.

MG - Middle Coal Group

COAL BED SYMBOL AND NAME - Coal bed identified by bracketed numbers is not formally named, but is numbered for identification purposes in this quadrangle only.

------MG[20]-----

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Short dashed where projected by present autnors.

TRACE OF FAULT - Bar and ball on down-thrown side when direction of movement is known. Eashed where inferred or approximately located.

To convert feet to meters, multiply feet by

PLATE 17 OVERBURDEN ISOPACH AND MINING RATIO MAP OF THE MIDDLE COAL GROUP, COAL BED [20]